

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

TECHNOZYM Anti SARS CoV2 RBD IgG (96 T.) REF 5600100

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified use: For in vitro diagnostic use

### 1.3. Details of the supplier of the safety data sheet

Technoclone Herstellung von Diagnostika  
und Arzneimitteln Gesellschaft mbH  
Brunner Str. 67  
1230 Wien  
Österreich  
Tel. +43 1 86373-0  
Fax +43 1 86373-44  
Email (competent person): products@technoclone.com

### 1.4 Emergency telephone number: +43 1 86373-10 (8:00 – 16:00)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification refers **only to the stop solution!**

Skin irritant Cat. 2  
Eye irritant Cat. 2

### 2.2. Label elements

Hazard Symbol\*:



Signal word: Warning

Hazard statement: H315 causes skin irritation  
H319 causes serious eye irritation

Precautionary statement: P264 wash hands thoroughly after handling

### 2.3. Other hazards

All chemicals are potentially dangerous. They are therefore only to be handled by specially trained personnel with the necessary care.

Some components (see section 3.2) of this product contain highly diluted human serum. These products, as with all human based specimens, should be regarded as potentially infectious and handled with proper laboratory safety procedures for handling of biological material.

## SECTION 3: Composition/Information on ingredients

### 3.2. Mixtures

Description of the mixtures

Kit component	Name of substance	Identifier	Concentration (% by weight)	Classification acc. to 1272/2008 EC regulation	Hazard Pictogram	Specific Concentration Limits
ELISA plate	Recombinant protein	n.a.	n.a.	n.a.	n.a.	n.a.
Calibrators 1 to	Highly diluted	n.a.	n.a.	n.a.	n.a.	n.a.



# Safety Data Sheet

according to regulation (EC) 1907/2006, amended  
by regulation (EU) 2015/830

SDS No.  
RS00E.01\_SDB

version: 01

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Kit component	Name of substance	Identifier	Concentration (% by weight)	Classification acc. to 1272/2008 EC regulation	Hazard Pictogram	Specific Concentration Limits
5; negative and positive control	human serum					
Wash buffer concentrate	does not contain any substances classified as hazardous					
Incubation buffer	ProClin 300 (contains MIT = 5-Chloro-2-methyl-4-isothiazolin-3-one, 2-Methyl-2H-isothiazol-3-one, 3:1)	Index no.: 613-167-00-5 CAS no.: 55965-84-9	< 0.0015%	Acute.Tox. oral Cat.4, H302*; Skin corrosion Cat. 1B, H314*, skin sensitization Cat. 1, H317*, acute chronic aqu. Tox. Cat 1, H410*		≥ 0.0015% (H317*)
Conjugated antibody	Rabbit antibody conjugated to horseradish peroxidase	n.a.	n.a.	n.a.	n.a.	n.a.
Substrate	3,3',5,5'-Tetramethylbenzidine	CAS No.: 54827-17-7	< 0.02 %	n.a.	n.a.	n.a.
Stop Solution	Sulfuric acid	Index no.: 016-020-00-8 EC no.: 231-639-5 CAS No.: 7664-93-9	< 5 %	n.a.		Skin Irrit. 2; H315: 5 % ≤ C < 15 % Eye Irrit. 2; H319: 5 % ≤ C < 15 %

\*for full text of Hazard Statements see section 16.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General



Remove contaminated clothes

#### Contact with eyes

Wash immediately with plenty of water or normal saline for at least 15 minutes. Keep eye lid open with the finger. See medical advice if irritation persists.

#### Contact with skin

Wash immediately affected area with soap or mild detergent and plenty of water until removal of the mixture. See medical advice if irritation persists.

#### Ingestion

If swallowed rinse mouth with plenty of water provided person is conscious. Do not induce vomiting. Get medical advice if adverse symptoms appear.

### 4.2. Most important symptoms and effects, both acute and delayed

Toxic symptoms and effects are not known.

### 4.3. Indication of any immediate medical attention and special treatment needed

No further information available.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

suitable extinguishing media: water spray or regular foam, CO<sub>2</sub>, dry powder

unsuitable extinguishing media: not known